

To,

Date: 30.09.2024

The Member Secretary Gujarat Pollution Control Board Paryavaran Bhavan, Sector 10A, Gandhinagar – 382010 (Gujarat)

Sub: Environment Statement in Form-V for the Financial year ending 31st March,2024 of M/s Welspun DI Pipes Ltd.

Ref.: Consolidated Consent and Authorization (CCA) Order No: AWH-120980 dated 24.08.2022 & GPCB ID:80431

Dear Sir.

With reference to the above subject & reference, please find enclosed herewith **Environment Statement in Form-V** prescribed under Rule, 14 of the Environment (Protection) Rules, 1986 for the financial year 2023-24.

This is for your kind reference and record please.

Thanking You.

Yours faithfull

For, Welspun DI Pipes Ltd

Dr. Ramesh Kumar KT

Vice President-Environment

Encl.: Form-V

Copy to: Regional Officer Gujarat Pollution Control Board, Kutch (East) Gandhidham - 370201.

#### Welspun DI Pipes Limited

Welspun House, 5th Floor, Kamala City, Senapati Bapat Marg, Lower Parel (West), Mumbai 400 013, India. T: +91.22.6613.6000 | F: +91.22.2490.8020

Registered Address: Welspun City, Village Versamedi, Taluka Anjar, District Kutch, Gujarat 370110. India T: +91 28 3666 2079 | F: +91 28 3627 9060

Corporate Identity Number: U27320GJ2020PLC115329

# ENVIRONMENTAL STATEMENT IN (FORM-V) FOR THE FY 2023-24 OF M/S WELSPUN DUCTILE IRON PIPES LIMITED

### FORM-V

(SEE RULE 14)

## Environmental Statement for the Financial Year Ending 31st March 2024

### PART – A

1)	Name and address of the owner / occupier	Welspun DI Pipes Limited,	
	of the industry operation or process.	Survey No. 632, 633, 617, 618	
		Village: Varsamedi, Welspun City.	
		Tal: Anjar –Kutch Pin: 370110.	
2)	Industry Category –	Red-Large	
	Primary – (STC Code)		
	Secondary – (SIC Code)		
3)	Production Capacity Units	0.5 MT/Annum	
4)	Year of Establishment	2022	
5)	Date of the last Environmental Statement -Submitted	21.09.2023	

#### PART: B

### **Water and Raw Material Consumption**

(1) Water Consumption m3 /day.
Cooling & Process: 781.32 KL / Day.

Domestic

: 14.01 KL / Day.

	Water Consumption		
Water	During the previous financial Year 2022-23	During the current financial Year 2023-24	
Process			
Cooling	93871 KL	285183 KL	
Domestic	3168 KL	5113 KL	
	As Per Annexure –	01	

## (2) Raw Material Consumption:

Name of	Consumption of Raw Material		
Raw Material	During the previous financial year.	During the current financial year 2023-24 (MT)	
Hot Metal	53899	233882	
Zinc Wire	231.47	604.72	
Ferro Silicon	247.84	2473.60	
Magnesium Granules	50.03	349.17	
	As Per Annexure -	- <u>02</u>	

## (3) Production Details:

Name of			
Products	During the previous financial year.	During the current financial year 2023-24.	
DI Pipe	40755 MT	209566 MT	
	As Per Annexure	-03	
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## PART: C

## **POLLUTION GENERATED**

(PARAMETERS AS SPECIFIED IN THE CONSENT ISSUED)

Sr. No.	POLLUTANTS	QUANTITY OF POLLUTION GENERATED	PERCENTAGE OF VARIATION FROM PRESCRIBED STANDARDS WITH REASONS.
(A)	Water	Zero discharge plant	Within Prescribed Norms.
(B) Air PM < 30 mg / Nm3		PM < 30 mg / Nm3	As Per Annexure -4

PART: D HAZARDOUS WASTES

(As specified under Hazardous Waste (Management & Handling) Rule, 1989.)

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Sr.	Name of	Total Quantity		-
No.	. Hazardous Waste	Waste During the Previous During the	During the Current financial year 2023-24	
(a)	Used Oil	6.38 MT	4.20 MT	Collection, storage, transportation and disposal by reuse in the plant & machinery as lubricant or selling to registered recyclers.
(b)	Zn dust	51.46 MT	151.204 MT	Collection, storage, transportation and disposal by selling to registered recyclers.
(c)	Discarded Container & Drums	2338 Nos.	5367 Nos.	Collection, storage, transportation and decontaminant at site or send to decontamination Facility.

# PART: E SOLID WASTES

Sr. No.	Name of Total Quantity Solid Waste		Remarks
		During the current financial year 2023-24 (MT)	
1.	DI Scrap	51197.00	Collection, storage and Sale to External Party.
2.	Mg Dust	10.77	Collection, storage and send to Sinter plant of WML.

## PART: F

Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Used oil, Zn dust & discarded containers/drums are being collected, stored, transported and sold to registered/Authorized recyclers of Gujarat Pollution control Board.

#### PART: G

Impact of the pollution control measures taken on conservation of natural resources and consequently on the cost of production.

Bag filters have been installed as pollution control measures.

#### PART: H

Additional measures/investment proposal for environmental protection including abatement of pollution.

- Unit is doing regular environmental monitoring within the plant area through reputed MoEF &CC and NABL accredited laboratory. All the Environment parameters are found well within specified limits & the details of monitored data are regularly submitted to GPCB, CPCB, MoEF&CC and other concern authorities.
- Unit has formed dedicated horticulture department & developing green belt within the plant premises.

#### PART: I

Any other particulars in respect of environmental protection and abatement of pollution.

• Environment awareness programs have been conducted during the year for Employee & contractual employee.

 Housekeeping has been undertaken as a top priority to maintain a neat and clean working environment on the plant premises.

Date:

For, Welspun DI Pipes Limited

(Authorized Signature)